



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/841,305	04/24/2001	Scott L. Wellington	5659-02200/EBM	4692

7590 03/09/2005

DEL CHRISTENSEN
SHELL OIL COMPANY
P.O. BOX 2463
HOUSTON, TX 77252-2463

EXAMINER

KRECK, JOHN J

ART UNIT	PAPER NUMBER
----------	--------------

3673

DATE MAILED: 03/09/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



United States Patent and Trademark Office

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Serial No. : 09841305
Applicant : Scott L. Wellington
Filing Date : April 24, 2001
Date Mailed : March 9, 2005

ACKNOWLEDGEMENT OF REQUEST

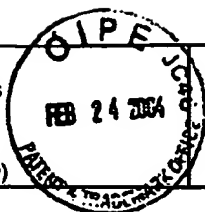
Notice of Allowance/Allowability Mailed

The request for a copy of the initialed PTO 1449, dated October 5, 2004, has been received by the U.S. Patent and Trademark Office.

- Requested copy attached

SUNDA M. ARCHER
For the Office of Patent Publication

Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)



ATTY. DKT. NO. 5659-02200

SERIAL NO. 09/841,305

APPLICANT: Wellington et al.

GROUP: 3673

FILING DATE: April 24, 2001

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>R</i>	U11	4006778	2/8/1977	Redford et al.			

OTHER ART

EXAM. INITIALS	REF. DES.	OTHER ART (including Author, Title, Date, Pertinent Pages, etc.)
<i>Mc</i>	AA11	Van Krevelen, D. W.; COAL: Typology-Physics-Chemistry-Constitution, 1993, p. 371.

EXAMINER:

DATE CONSIDERED: 4/5/01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION WITH A SELECTED
MOISTURE CONTENT

Application Number: 09/841305



Confirmation Number: 4692

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-02200

Art Unit: 3673

Examiner: John J. Kreck

Search string: (3004596 or 3342258 or 3455383 or 3501201
or 3502372 or 3759574 or 4160479 or 4375302
or 4483398 or 4815790).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.


US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	3004596	1961-10-17	Parker et al.			
<input checked="" type="checkbox"/>	2	3342258	1967-09-19	Prats			
<input checked="" type="checkbox"/>	3	3455383	1969-07-15	Prats et al.			
<input checked="" type="checkbox"/>	4	3501201	1970-03-17	Closmann et al.			
<input checked="" type="checkbox"/>	5	3502372	1970-03-24	Prats			
<input checked="" type="checkbox"/>	6	3759574	1973-09-18	Beard			

<	7	4160479	1979-07-10	Richardson et al.
f	8	4375302	1983-03-01	Kalmar
f	9	4483398	1984-11-20	Peters et al.
A	10	4815790	1989-03-28	Rosar et al.

Signature

Examiner Name	Date
	9/28/m

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

**IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION WITH A SELECTED
MOISTURE CONTENT**

Application Number: 09/841305
Confirmation Number: 4692
First Named Applicant: Scott Wellington
Attorney Docket Number: 5659-02200
Art Unit: 3673
Examiner: John J. Kreck
Search string: (3994340 or 3994341 or 4460044 or 4696345
or 2584605 or 2969226 or 3982591 or
3982592).pn.



Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents


Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	3994340	1976-11-30	Anderson et al.			
<input checked="" type="checkbox"/>	2	3994341	1976-11-30	Anderson et al.			
<input checked="" type="checkbox"/>	3	4460044	1984-07-17	Porter			
<input checked="" type="checkbox"/>	4	4696345	1987-09-29	Hsueh			
<input checked="" type="checkbox"/>	5	2584605	1952-02-05	Merriam et al.			
<input checked="" type="checkbox"/>	6	2969226	1961-01-24	Huntington			



7	3982591	1976-09-28	Harrick et al.
8	3982592	1976-09-28	Harrick et al.

Signature

	Examiner Name	Date
		9/28/04